

DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER) BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY PRODUCT CONTROL SECTION 11805 SW 26 Street, Room 208 Miami, Florida 33175-2474 T (786) 315-2590 F (786) 315-2599

www.miamidade.gov/economy

CertainTeed Corporation (MI) 803 Belden Road Jackson, MI 49203

Scope:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER-Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: WeatherBoards Fiber Cement Siding and Soffit

APPROVAL DOCUMENT: Drawing No. 10SBC00164B0000-C through 10SBC00164B0007-C, titled: Fiber Cement Panel/Plank, Fiber Cement Random Square Shapes and Fiber Cement Soffit Installation Details Steel/Wood Stud Construction", sheets 1 through 8, prepared by CertainTeed Corporation, dated 01/24/2002, with the last revision D dated 04/01/2008, signed and sealed by Jose D. Mitrani, P.E., bearing the Miami-Dade County Product Control renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

LABELING: A permanent label with the manufacturer's name or logo, North Wilkesboro, NC, model/series and the following statements: "ASTM C 1186 Type A compliant" and "Miami-Dade County Product Control Approved" is to be located on each siding unit and per FBC 1715.9.2 and 1715.9.3 on soffit units.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA renews NOA # 11-1014.08 and consists of this page 1 and evidence page E-1, as well as approval document mentioned above.

The submitted documentation was reviewed by Carlos M. Utrera, P.E.

MIAMI-DADE COUNTY
APPROVED

04/23 2013

NOA No. 13-0212.02 Expiration Date: April 24, 2018 Approval Date: March 4, 2013

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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS "Submitted under NOA # 08-0213.05"

1. Drawing No. 10SBC00164B0000-C through 10SBC00164B0007-C, titled: Fiber Cement Panel/Plank, Fiber Cement Random Square Shapes and Fiber Cement Soffit Installation Details Steel/Wood Stud Construction", sheets 1 through 8, prepared by CertainTeed Corporation, dated 01/24/2002, with the last revision D dated 04/01/2008, signed and sealed by Jose D. Mitrani, P.E.

B. TESTS "Submitted under NOA # 02-0503.01"

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C. CALCULATIONS "Submitted under NOA # 08-0213.05"

- 1. Anchor verification calculations and structural analysis, complying with FBC-2007, dated 04/11/2008, prepared, signed and sealed by Jose D. Mitrani, P.E.
- 2. Fasteners calculations prepared by Jose D. Mitrani, sheets 1 through 19, signed and sealed by Jose D. Mitrani, P.E. "Submitted under NOA # 02-0503.01"

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

E. MATERIAL CERTIFICATIONS

1. None.

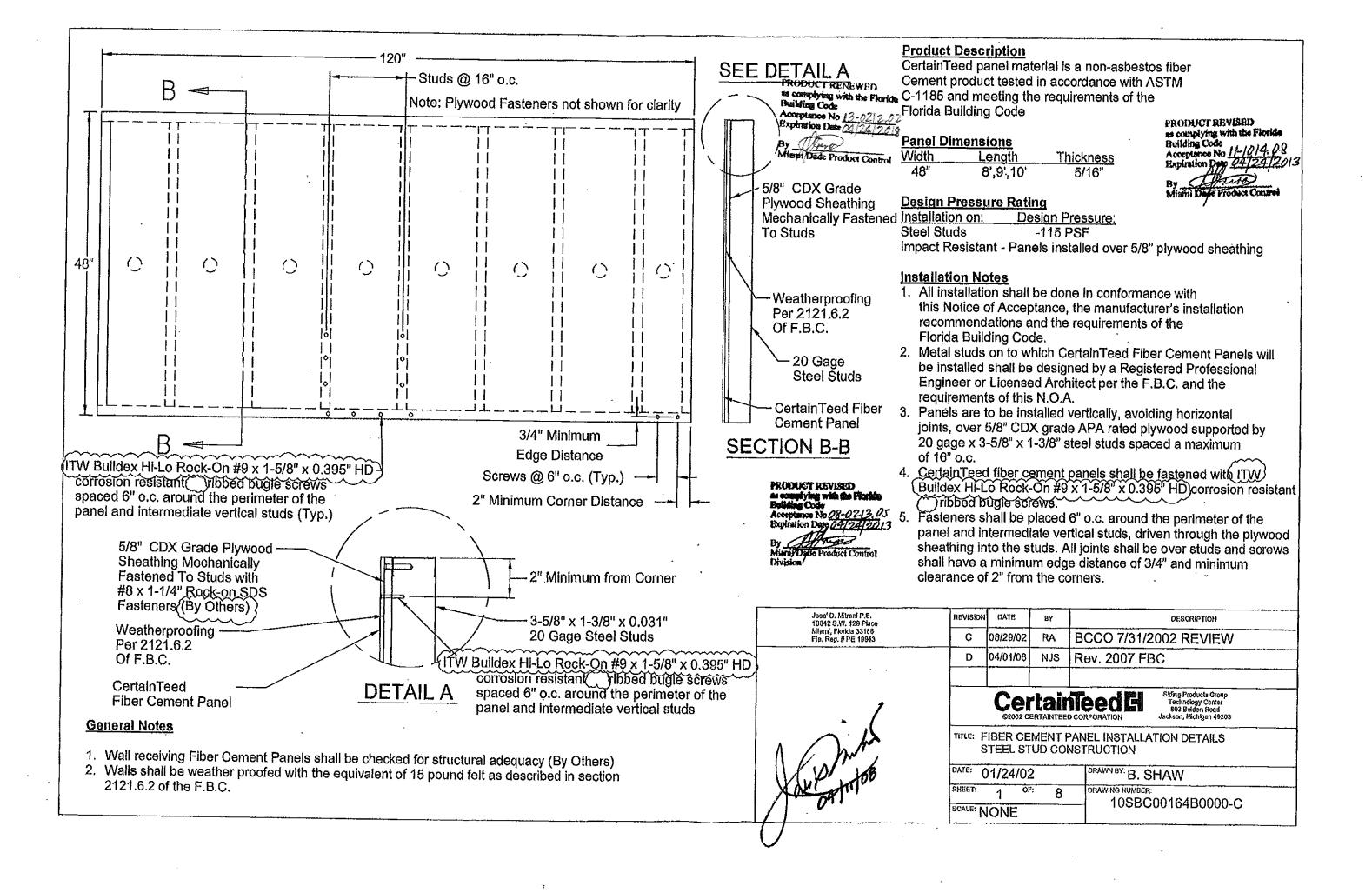
F. STATEMENTS "Submitted under NOA # 11-1014.08"

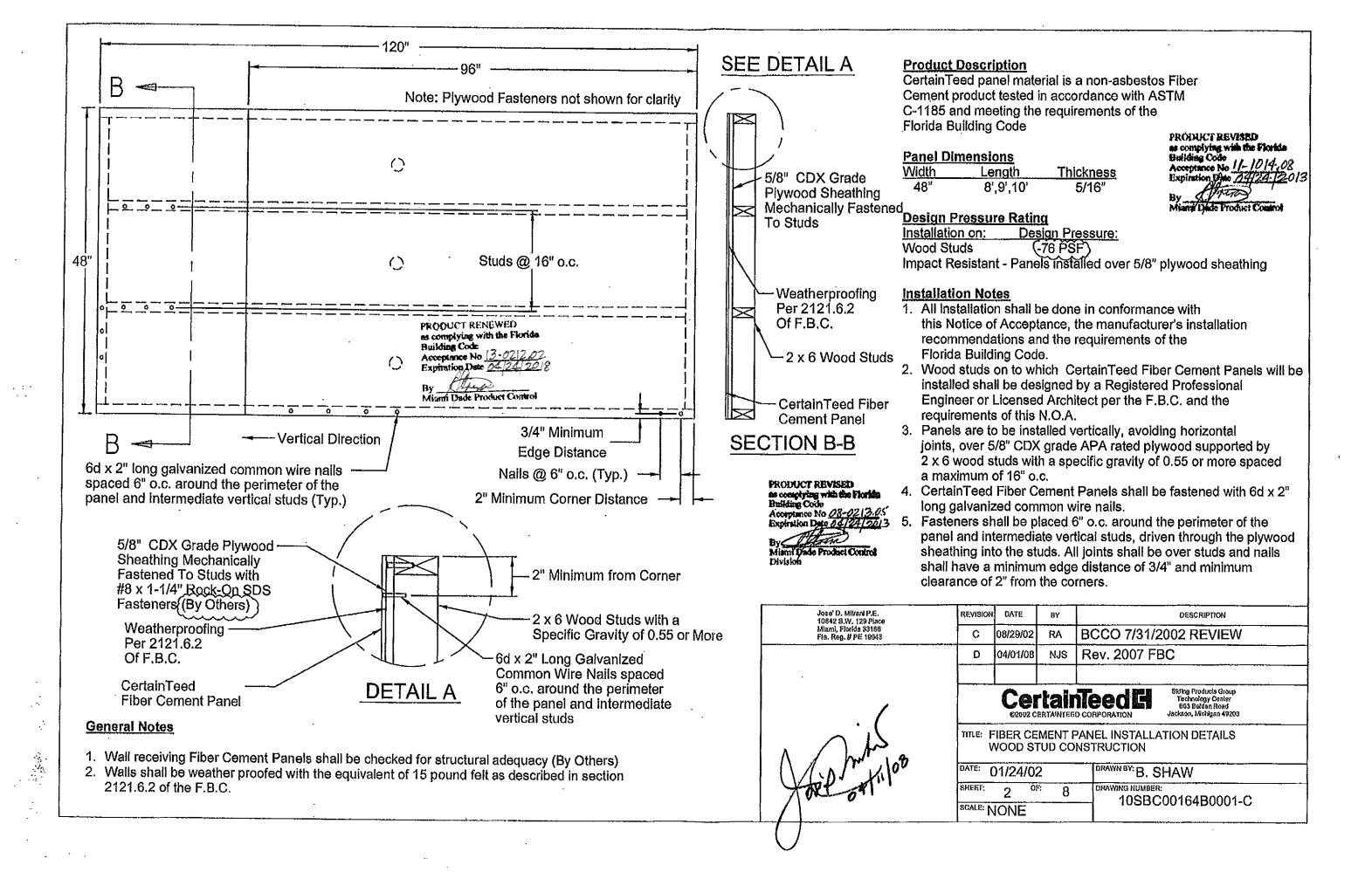
- 1. Statement letter of code conformance to 2007 and 2010 FBC (including ASTM C1186, Type A) issued by Jose D. Mitrani, P.E., dated 12/11/2011, signed and sealed by Jose D. Mitrani, P.E.
- 2. No financial interest letter issued by Jose D. Mitrani, P.E., dated 04/11/2008, signed and sealed by Jose D. Mitrani, P.E. "Submitted under NOA # 08-0213.05"

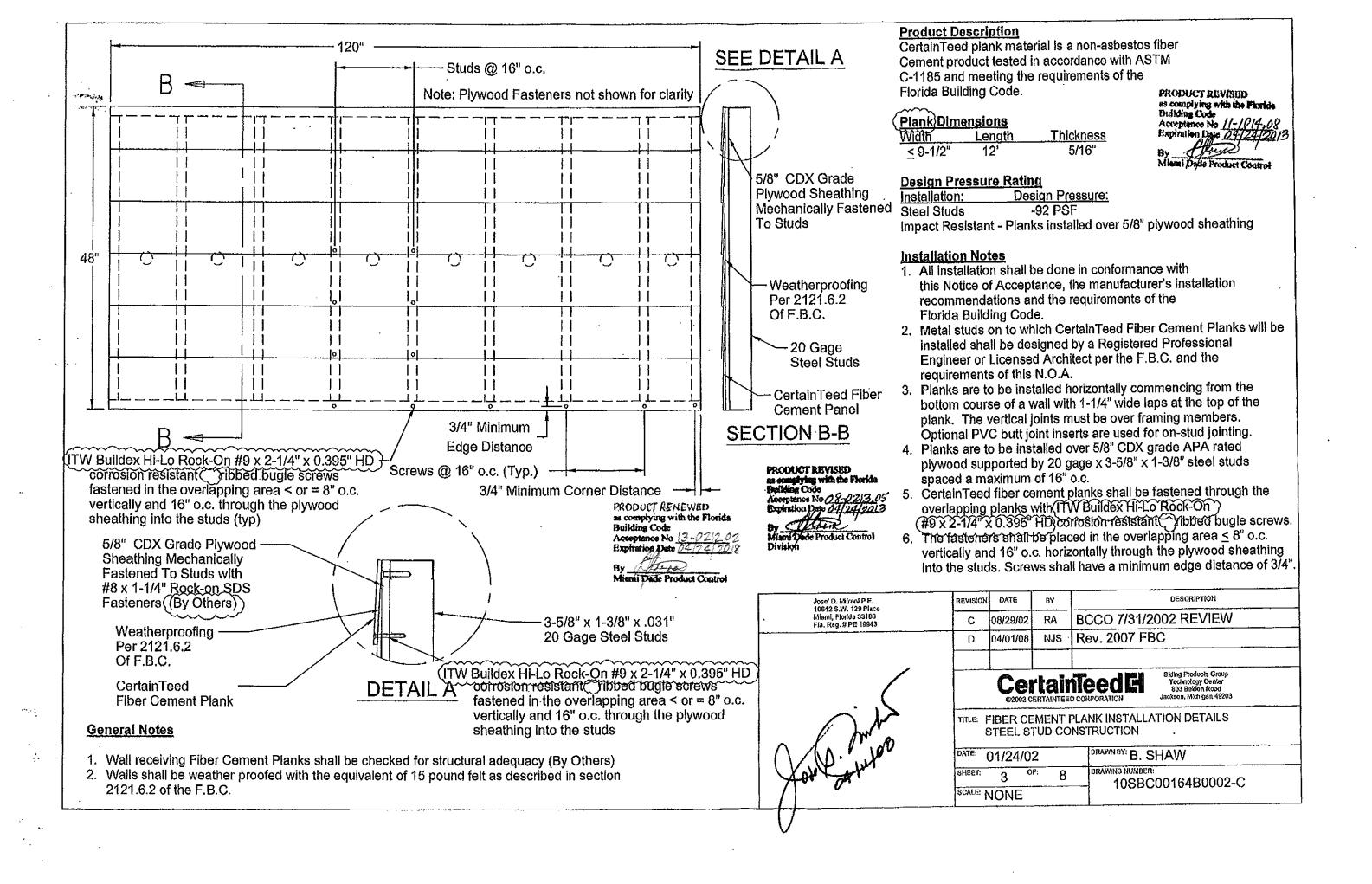
Carlos M. Utrera, P.E. Product Control Examiner NOA No. 13-0212.02

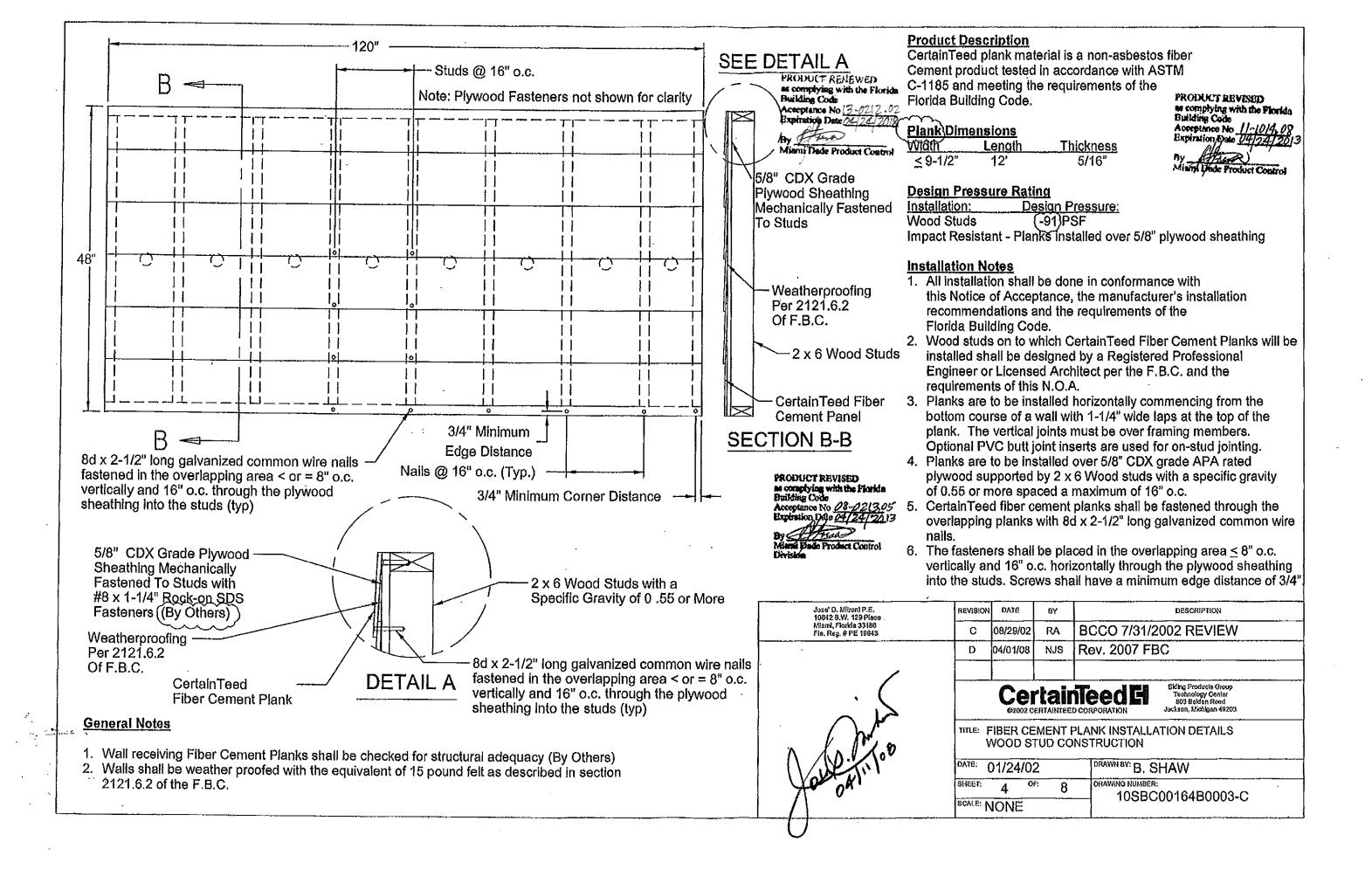
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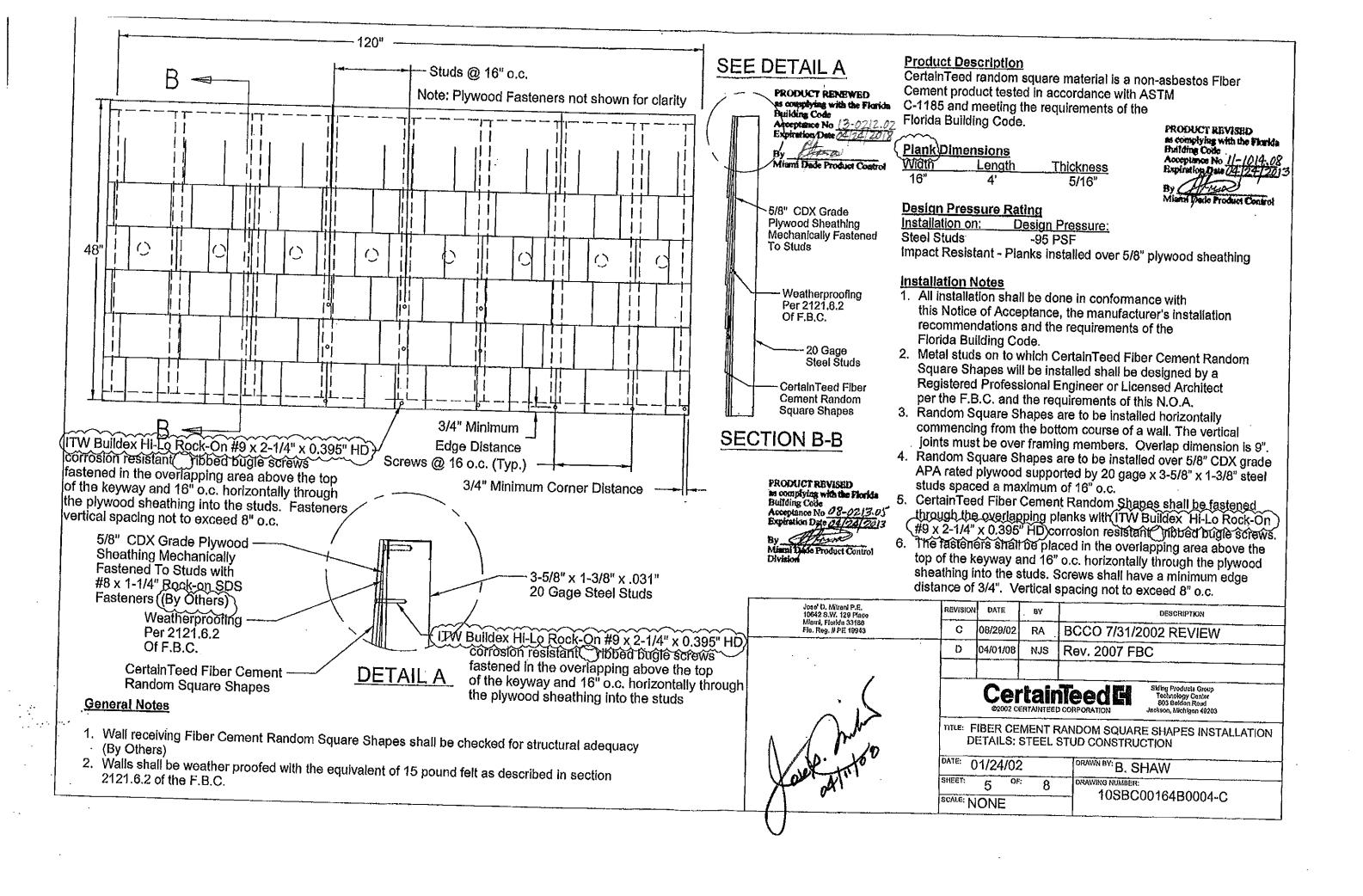
Expiration Date: April 24, 2018 Approval Date: March 4, 2013

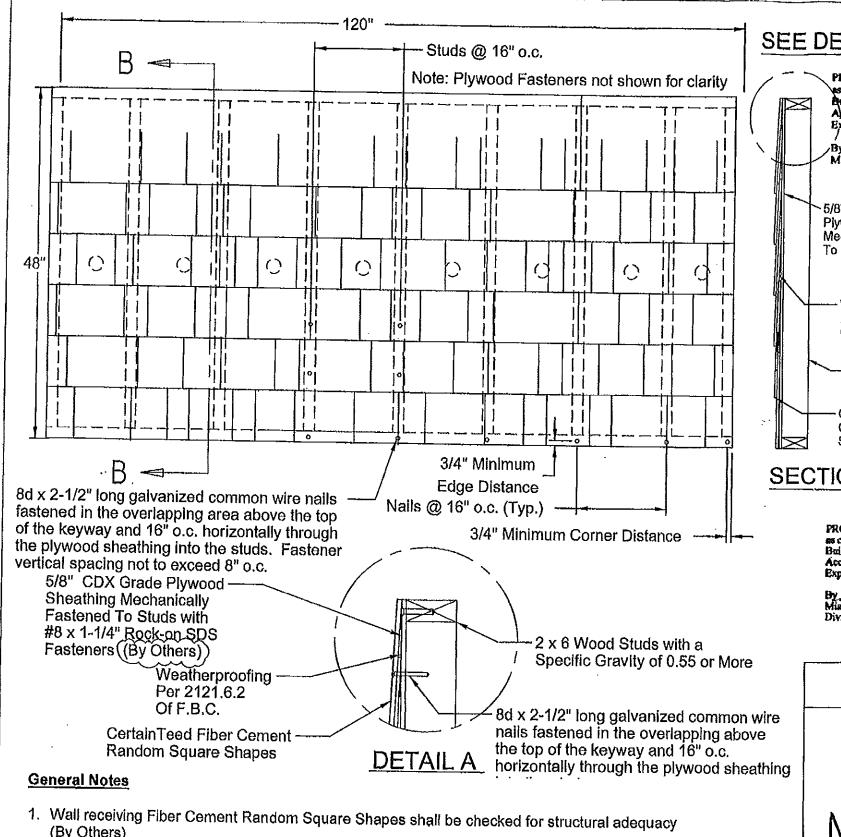






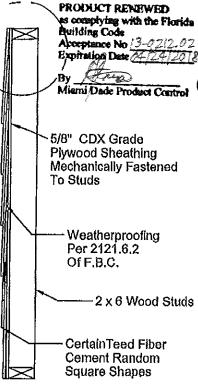






- 2. Walls shall be weather proofed with the equivalent of 15 pound felt as described in section 2121.6.2 of the F.B.C.

SEE DETAIL A



SECTION B-B

PRODUCT REVISED as complying with the Florida Building Code Acceptance No 08-0213.05 Expiration Date 04/24/2013

Product Description

CertainTeed random square material is a non-asbestos Fiber Cement product tested in accordance with ASTM C-1185 and meeting the requirements of the Florida Building Code.

Plank Dimensions Lenath **Thickness** 16" 5/16"

PRODUCT REVISED as complying with the Florida Building Code Acceptance No 11-1014, 08 Expiration Page 04-104-101 ade Product Control

Design Pressure Rating

Installation on: Design Pressure: Wood Studs (-91)PSF

Impact Resistant - Planks installed over 5/8" plywood sheathing

Installation Notes

- 1. All installation shall be done in conformance with this Notice of Acceptance, the manufacturer's installation recommendations and the requirements of the Florida Building Code.
- 2. Wood studs on to which CertainTeed Fiber Cement Random Square Shapes will be installed shall be designed by a Registered Professional Engineer or Licensed Architect per the F.B.C. and the requirements of this N.O.A.
- 3. Random Square Shapes are to be installed horizontally commencing from the bottom course of a wall. The vertical joints must be over framing members. Overall dimension is 9".
- 4. Random Square Shapes are to be installed over 5/8" CDX grade APA rated plywood supported by 2 x 6 wood studs with a specific gravity of 0.55 or more spaced a maximum of 16" o.c.
- 5. Random Square Shapes shall be fastened through the overlapping planks with 8d x 2-1/2" galvanized common wire nalls.
- 6. The fasteners shall be placed in the overlapping area above the top of the keyway and 16" o.c. horizontally through the plywood sheathing into the studs. Screws shall have a minimum edge distance of 3/4". Vertical spacing not to exceed 8" o.c.

REVISION DATE 10842 S.W. 129 Place Mlami, Fiorida 33186 Fla. Reg. # PE 19943 08/29/02 BCCO 7/31/2002 REVIEW RA NJS Rev. 2007 FBC 04/01/08 D CertainTeed E TITLE: FIBER CEMENT RANDOM SQUARE SHAPES INSTALLATION DETAILS: WOOD STUD CONSTRUCTION DATE: 01/24/02 DRAWN BY: B. SHAW OF: RAWING NUMBER: 10SBC00164B0005-C SCALE: NONE

